

Work Order ID 64297



Page 1

Wednesday, December 01, 2010 2:42:17 PM

Item ID: D350-578-031

Accept



Setup Start



Revision ID:

Item Name: Wearplate

Stop



Start Date: 12/2/2010 Start Qty: 2.00



Cust Item ID:

Required Date: 12/16/2010 Req'd Qty: 2.00



Customer:

Reference:

Approvals: Process Plan: mf

Date: 10-12-01 Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run Start



Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

DSI9429

RevA

IIN D350-578

RevA

0.00

100



DOCUMENT CONTROL

0.00

DC

Memo

Document Control

Photocopy bluefile and type labels per PPP D350-578-031 and DSI9429 001

CHG

5/12/06

AG for BG 10-12-1 (2)

mf 10/12/06

0.00

105



Pick Kit

0.00

Packaging

Memo

Packaging

12/12/3

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 64297

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Item ID: D350-578-031

Accept



Setup Start



Revision ID:

Stop



Item Name: Wearplate

Start Date: 12/2/2010 Start Qty: 2.00



Cust Item ID:

Required Date: 12/16/2010 Req'd Qty: 2.00

Customer:

Reference:

Run Start



Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Stop



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

110



QC

Quality Control

QC4- 100% Inspect kits for completeness

0.00

Memo

0.00

5 w/ 2/06

42

120



Packaging

Packaging

Packaging

Memo

0.00

0.00

Identify and pack for shipping as per PPP D350-578-031 and
DSI9429□ Location: 02 □ PPP Rev: A

12/12/07 65120

130



QC

Quality Control

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

10/12/07

mf
10-12-07

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Wednesday, December 01, 2010 2:42:16 PM

Page 1

Work Order ID: 64297

Parent Item: D350-578-031

Parent Item Name: Wearplate






Start Date: 12/2/2010

Required Date: 12/16/2010

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP Rev:A 09-02-03 new issue DD verified by:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
AN4-17A  Bolt S+2		Purchased	No				Each	242.0000	12	24		10/12/35P	
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST359		242							
				112314		242							
D3859-041  Wearplate S+2		Manufactured	No				Each	4.0000	2	4		10/12/35P	
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST499		4							
				64118		4							
MS21042L4  Nut S+2		Purchased	No				Each	5,185.000	12	24		10/12/35P	(24)
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST300		5185							
				1123143		2							
				115589		583							
				115621		1100							
				116188		3500							

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Page 2

Work Order ID: 64297



Parent Item: D350-578-031



Parent Item Name: Wearplate

Start Date: 12/2/2010

Required Date: 12/16/2010

Start Qty: 2.00

Required Qty: 2.00

NAS1149D0463J

Purchased

No

Each

2,360.000

12

24



Washer



10/12/3 SF 24

Location

Loc Qty

Loc Code

ST298

2360

110914

4

115622

38

116025

118

116289

2200

24

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS D350-578 REV. F OR EARLIER
AND INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D350-578 REV. 1 OR EARLIER

REF. TCCA STC: SH93-4
REF. FAA STC: SR00028NY
REF. FAA STC: SR00029NY
REF. EASA STC: EASA.IM.R.S.01389
REF. ARGENTINA STC: CTS-0508.13(A) **REFERENCE ONLY**

The D350-578-031 Wearplate kit can be installed on D350-578-011/-021 Bearpaw installations. The D3859-041 Wearplates should be installed on the D2432F or D2672F Bearpaws as shown in Figure 1 on Sheet 2 of this Service Instruction. The Bearpaws should otherwise be installed on the skidtube per installation instructions D350-578 Rev F or earlier.

Customers with old style bearpaws will need to rework the counterbore on the bottom of the bearpaws per Figure 1 on Sheet 2 of this service instruction.

WEIGHT AND BALANCE

Installation	Weight	Lateral		Longitudinal	
		Arm	Moment	Arm	Moment
D350-578-031 Wearplate Kit	3.00 lb 1.36 kg	0.0 in 0.0 m	0.0 in-lb 0.0 m-kg	157.0 in 3.99 m	471.0 in-lb 5.43 m-kg

PARTS LIST

QTY. -031	PART NUMBER	DESCRIPTION
X	D350-578-031	Wearplate Kit
2	D3859-041	Wearplate
12	AN4-17A	Bolt
12	NAS1149D0463J	Washer
12	MS21042L4	Nut or (MS21042-4)

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED
BY: *[Signature]*
D. SHEPHERD (DE # 02)

DATE: 09.01.15
CERT. NO.: SH93-4
ISSUE NO.: 7

A	NEW ISSUE	<i>[Signature]</i>	09.01.15
REV.	DESCRIPTION	BY	DATE
DESIGN	<i>[Signature]</i>	DART AEROSPACE LTD	
DRAWN	<i>[Signature]</i>	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9429	SHEET 1 OF 2
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	WEARPLATE KIT	NTS
DATE	09.01.15	COPYRIGHT © 2009 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	